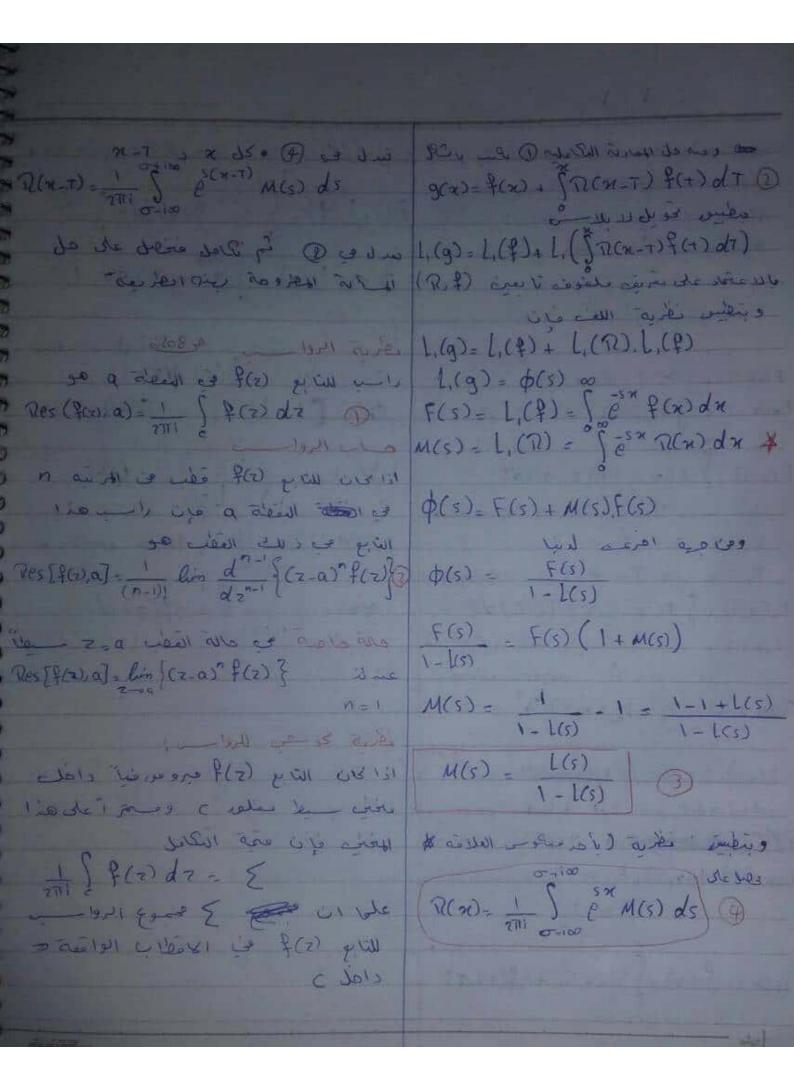
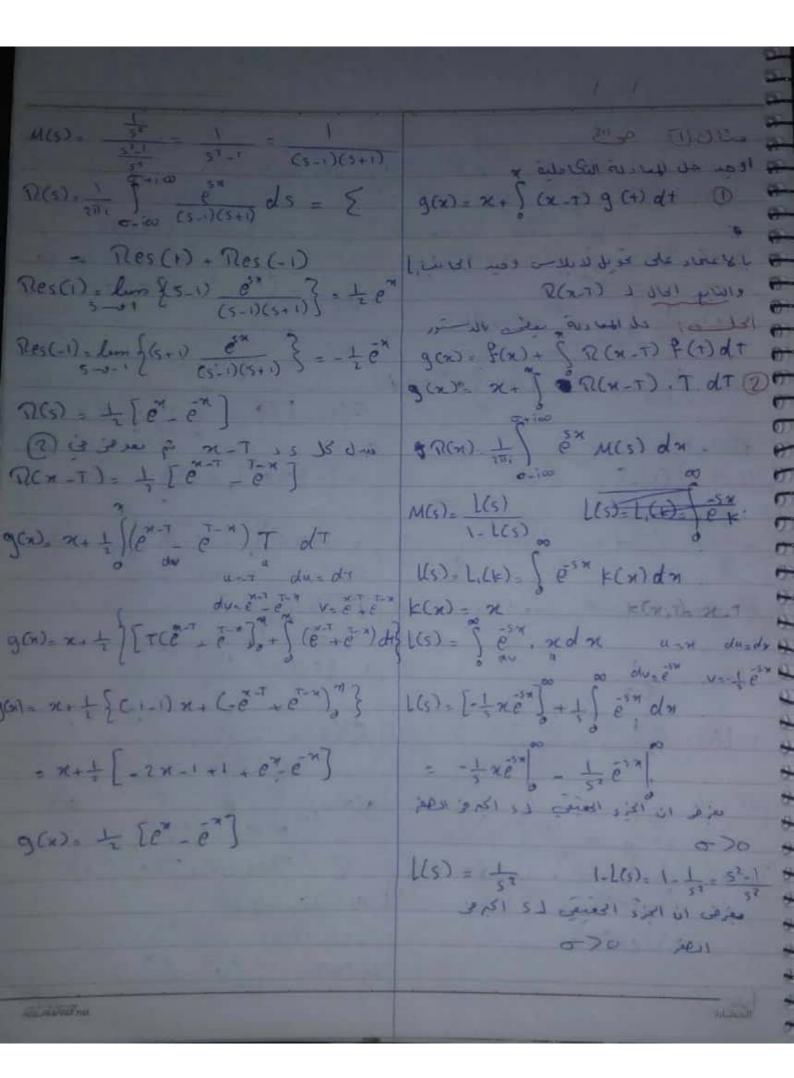
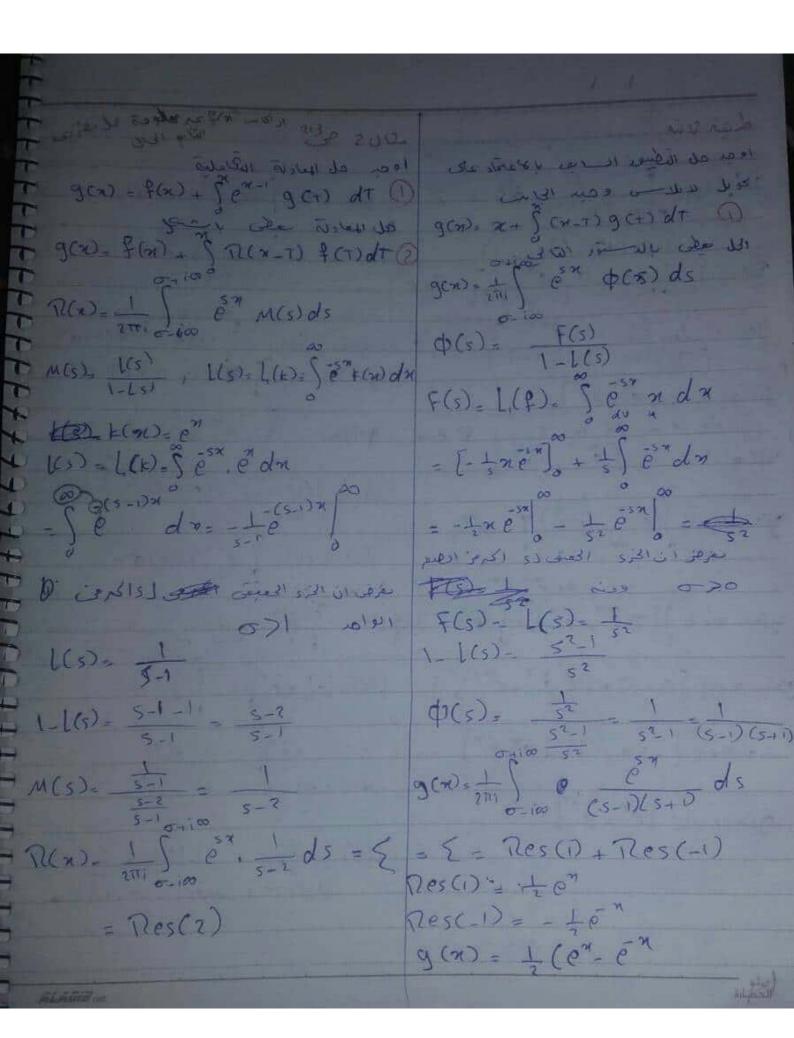
FG E, Cx. T) = E(XT) = E(X - T) Kn(x,7) = S kn. (x=T) k(T, -T) dT. T = x = 7 = x-T = K2(x,T) = S K(x_T-T) K(T) dT العداءة الأخرة ال (TON) على العداءة الماكة الماكة الماكة العداءة العداءة الماكة العداءة العداءة العداءة العداءة = K(m,T)+ Ata(m,T)+2 ta(m,T)+ يوهم ١ - ١ لا الد الا تعام The state of the s 2(M,T, 1)= k(M-T)+ k2(M-T)+ K2(M-7)+ - = 72(n-T) g(x)= f(x)+ \ 7(x,T, 2) f(T) dT







100-6(F)=5 @ 2 x dn	10 1 80 x 34 3 200 00
ACM)	nes1 = lim (S-1) = = = = = = = = = = = = = = = = = = =
e sed n u = s du	$S(n) = e^{2\pi i}$ $S(n-1) = e^{2\pi i}$ $S(n-1) = e^{2\pi i}$ $S(n) = f(n) + f(n-1) + f(n-1)$ $S(n) = e^{2\pi i}$ $S(n) = e^{2\pi i}$ $S(n) = e^{2\pi i}$
00 dv 6 00 v-1	(41) n2(n-1) = e
((s) = -1 e . n = 1 5-(s-)2-d	n a shall be often a cold of
160-1-6-17 1 -6-17	00 9 Cx 2 = \$ (x) + \$ & F(T) dT
5-1 26 10 + (5-1)26	g(n), e2m = 15151 "IL 0
بع فرار المرة الحق في الواجع	9(n) = ex 3 e(n-1) ex di
521	34 3 34
1(s) = 1 = 1	
	715 \$ 300 -
1-1(5)=1-(5-1)2 = (5-1)21	اوهد ها المعادلة الميكاملية
	ACM = 6 + / CM-1) & detail 1
(\$41)7 \$ \$60 1 100X	1 5 M + C > L = 0
مرَّظُوا الحرِّم العِمانِي (5 الحروث 2 الح 2 2	9(x) = 1 5 +100 5 x p(s) dx 0
\$\frac{1}{(5-1)!-1} = \frac{5-2}{(5-1)!-1}	$\phi(s) = \frac{F(s)}{1 - L(s)}$
(5-1)-1 (5-1) ²	(-L(s)
	F(s)=L(f)= Sen 27 dn = 0
$= \frac{(5-1)^{2}}{(5-2)[(5-1)^{2}-1]} = \frac{(5-1)^{2}}{(5-2)(5-2).5}$	- 5 - (5-2) x dx = -1 = (5-2) x
~ ~?	
5 (5-2) ²	عزف ان الزء العلى لدى اكرف ح
	E(1) 1 602 64
شدل في @ محد	$ f(s) = \frac{1}{s-2}$
	k(x) = xe ³¹
Ji Sirid net	alacal Control

g(n) = 1 (5-1) e d n = { = nes(0)+ nes(2) Res(0) = lon & 5 (5-1)2 8 } = 4 (1) Am Thes(2)= 1 lund (5-2) 2(5-1)2 67 = lin [2(5-1) e + (5-1) ox e] 5 - (5-1) e 57 = [2e" + xe"]2 - e" = e + 1 xe - 1 ex = 3 0 + 1 20027 9(x)= +xe"+3e"++